

FIGURE 1

FIGURE 2

Figure 1 is a schematic diagram of a medical record system interface. The interface is divided into several sections:

- 39 (Main Menu):** Contains buttons for 'Select Patient', 'Rx History', 'Condition', 'New Rx', 'Problems', 'Rx Options', 'Drug', 'Form', 'Size', 'Route', 'Amt', 'Refill', 'Dosing', 'Expires', 'Allergies', and 'Renew Rx'.
- 40 (Patient Information):** Displays 'Mary Harrington'.
- 42 (Rx Information):** Displays 'Atenolol' and 'Synthroid'.
- 43 (Condition):** Displays 'Hypertension' and 'Hypothyroidism'.
- 44 (Rx History Table):** A table with columns for 'Condition', 'Drug', 'Form', 'Size', 'Route', 'Amt', 'Refill', 'Dosing', and 'Expires'. The table contains data for 'otitis Media' and 'Trimethoprim'.

FIGURE 3

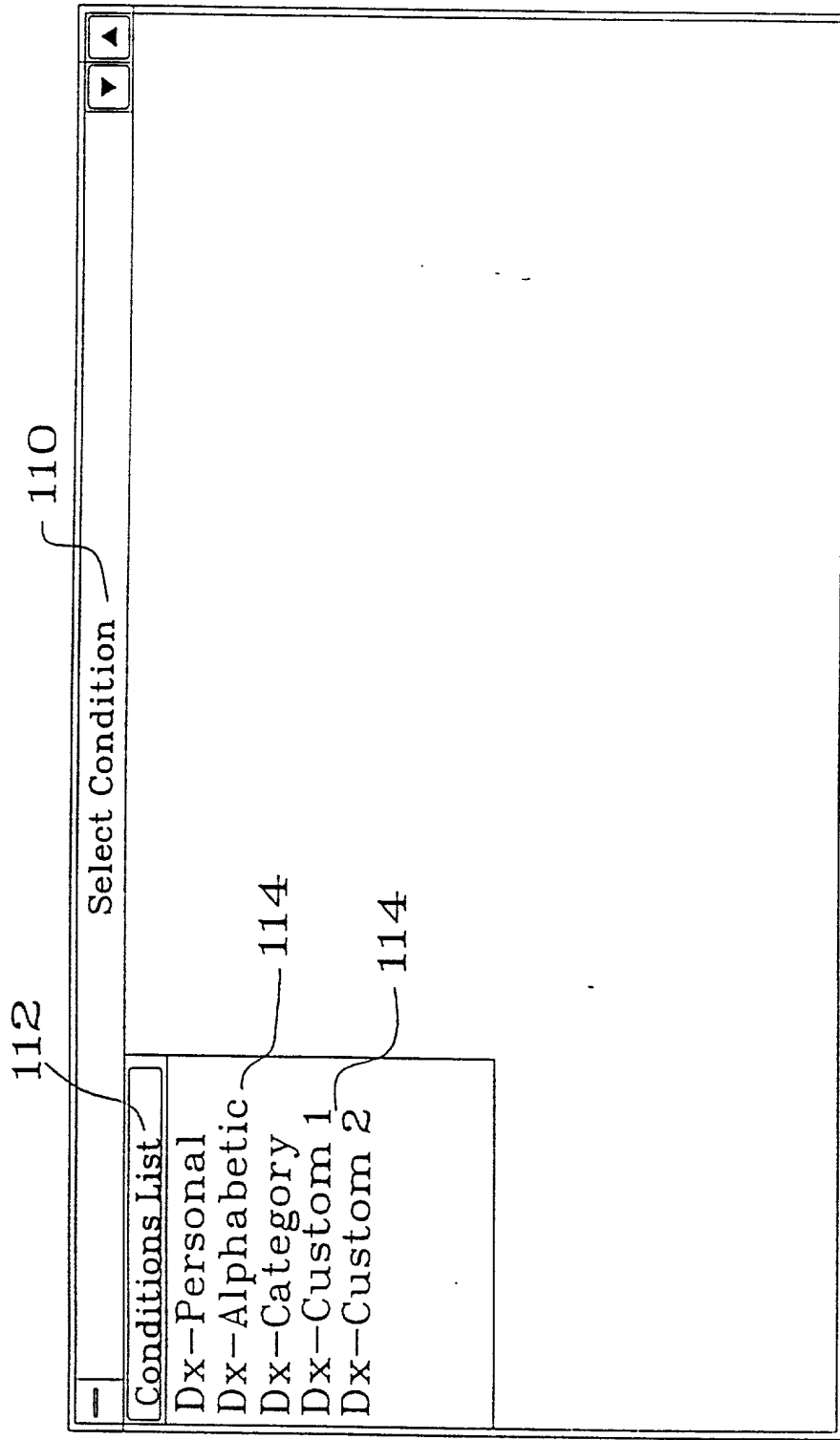


FIGURE 4

2025 RELEASE UNDER E.O. 14176

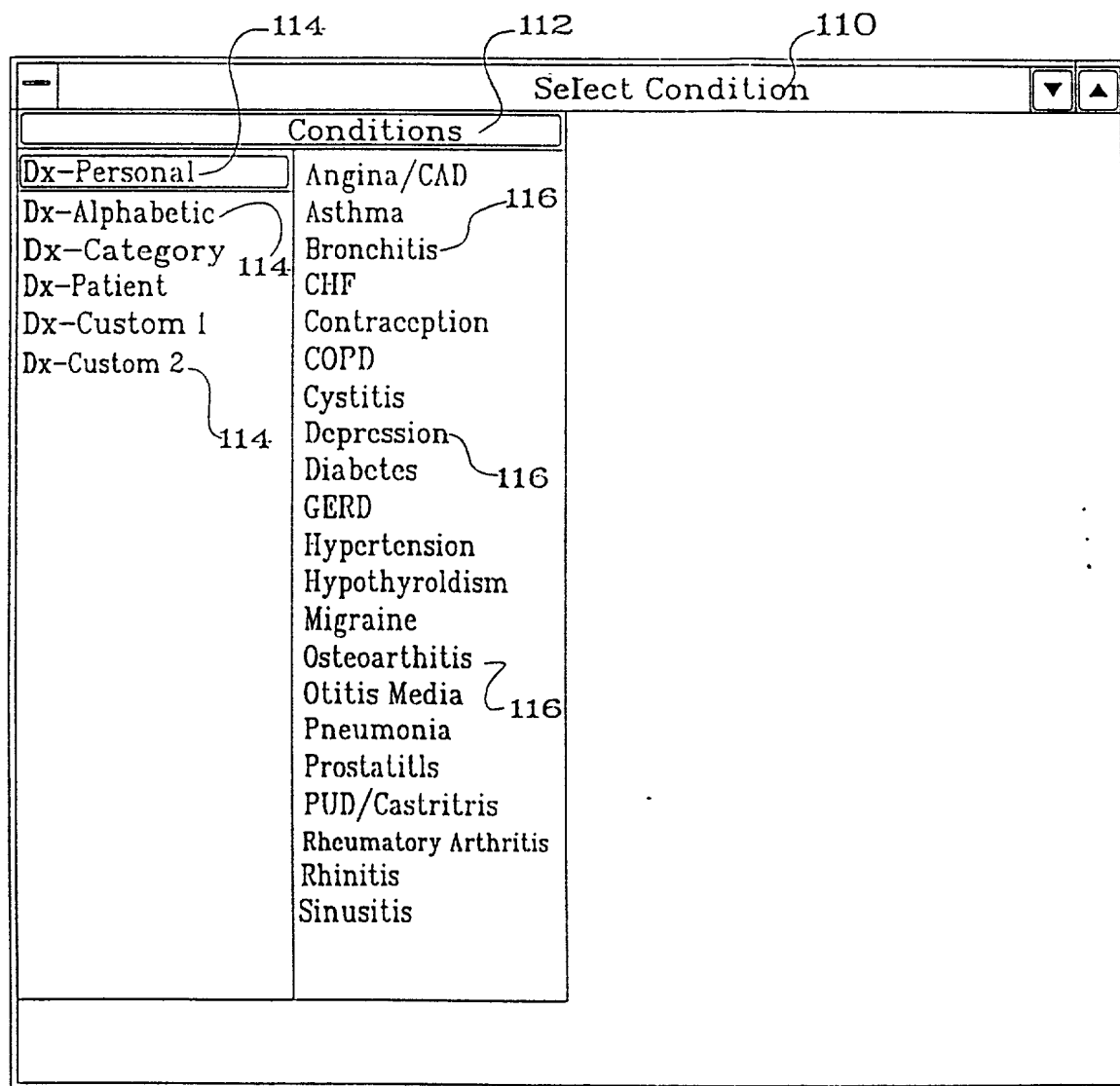


FIGURE 5

114 112 110 120

Select Drug

Conditions	Formulary Drugs
Dx-Personal	Cimetidine 118
Dx-Alphabetic 114	Ranitidine 118
Dx-Category 114	Antacid 118
Dx-Patient	Other 118
Dx-Custom 1	
Dx-Custom 2 114	
Angina/CAD	
Asthma	
Bronchitis 116	
CHF	
Contraception	
COPD	
Cytitis	
Depression	
Diabetes	
GERD 116	
Hypertension	
Hypothyroidism	
Migraine	
Osteoarthritis	
Otitis Media	
Pneumonia	
Prostatitis	
PUD/Gastritis	
Rheumatoid Arthritis	
Rhinitis	
Sinusitis 116	

FIGURE 6

114		112		110		124	
Conditions		Formulary Drugs		Nonformulary Drugs			
<input type="checkbox"/> Dx-Personal <input type="checkbox"/> Dx-Alphabetic <input type="checkbox"/> Dx-Category 114 <input type="checkbox"/> Dx-Patient <input type="checkbox"/> Dx-Custom 1 <input type="checkbox"/> Dx-Custom 2		Angina/CAD Asthma Bronchitis 116 CHF Contraception COPD Cystitis Depression Diabetes GERD Hypertension Hypothyroidism Migraine Osteoarthritis Otitis Media Pneumonia Prostatitis PUD/Gastritis Rheumatoid Arthritis Rhinitis Sinusitis 116		Cimetidine Ranitidine Antacid Other		Famotidine Nazatidine Omeprazole Sucralfate	

FIGURE 7

Select Drugs			
	Body system	Conditions	Drug Category Drug
114	Dx by Body System		
114	Dx by Alpha		
115	Rx by Therapeutic Class		
115	Rx by Alpha		
	Cardiovascular	Cancer ~ 116	Advil Pediatric
	Digestive ~ 117	Gout	Anaprox ~ 121
	EENT	Infections ~ 116	Anaprox DS
	Endocrine	Muscle spasm	Butazolidin
	General Symptoms	Neuro-muscular disease	Butazone
	Infectious disease	Osteoarthritis	Children's Advil
	Integument	Osteoporosis/dystrophy	Children's Motrin
	Lymphatic/hematologic	Pain	Clinoril
	Mental illness	Rheumatoid arthritis	Diclofenac Potassium
	Muscula skeletal		Diclofenac Sodium
	Neurologic		Feldene
	Respiratory ~ 117		Fenofon
	Trauma		Fenoprofen Calcium
	Uro-Genital ~ 117		Flurbiprofen
			Indocin
			Indocin SR ~ 121
			Indomethacin
			Indomethacin Sodium
			Indomethacin SR
			Ketoprofen
			Ketorolac Tromethan
			Mecloclodum
			Meclofenamate Sodium
			Meclofen
			Mefenamic Acid
			Motrin
			Nalfon

FIGURE 8

114
114
115
115

Dx by Body System	Dx by Alpha	Dx by Therapeutic Class	Rx by Alpha	Rx Personal
cough/cold preps				
coumadin				
cromolyn				
cycloplegics				
decongestants				
digestive aids				
digestive enzymes				
digitalis				
direct muscle relaxant				
diuretics				
DMSO				
dopaminergics				
ergot alkaloids				
erythromycins				
estrogen comb.				
flouride(s)				
floxacin				
gastric acidifiers				
glucocorticoids				
gold preps				
growth hormone				
H2-antagonists				
heparin				
hormones				
hypokaleemics				
immunosuppressives				
inhalants				

114
114
115
115

Drug Category	Drug	Conditions
	Acetazolamide	
	Acetazolamide Sodium	
	Aldactazide 25/25	
	Aldactazide 50/50	
	Aldactone	121
	Aldarex Plus 25/25	
	Altex	
	Amiloride & HCTZ	
	Amiloride HCl	
	Anhydron	121
	Bendroflumethiazide	
	Bumetanide	
	Bumex	
	Chlorothiazide	
	Chlorothiazide Sodium	
	Chlorthalidone	
	Cyclothiazide	
	Daranide	
	Diamox	121
	Diamox Sequets	
	Dichlorphenamide	
	Diruil	
	Diuril	
	Dyazide	
	Dyrenium	
	Edecrin	121
	Enduron	
	Esidrix	

FIGURE 9

Select Conditions--Drug Specified			
Drug List	Drug	Personal	Other
115 Rx Personal	Achromycin		Acne
115 Rx-Alphabetic	Achromycin V		ADD
Rx-Category	Amdinocillin		Alcohol Abuse
Rx-Custom 1	Amoxicillin		Anemia 116
Rx-Custom 2	Amoxil 121		Angina
	Ampicillin		Anti-toxin/venom
	Ampicillin Sodium		Anxiety disorders
	Ampicillin w/Proben		Arrhythmia 116
	Augmentin		Asthma
	Azithromycin		Bacterial
	Azlocillin Sodium		Bladder disorder
	Bactrim		BPH
	Bactrim DS		Bronchitis
	Beepen-VK		Cancer
	Betapen-VK		CHF
	Biaxin 121		Chloamphenicol 116
	Ceclor		Cholelithiasis
	Cefaclor		Cirrhosis/Hepatitis
	Cefadroxil		Clotting disorders
	Cefanex		Constipation
121 Cefixime	Cefixime	116 Otitis Media	Contraception
	Cefobid		Convulsive disorders
	Cefotan		COPD
	Cefprozil		Dementia
	Ceftin 121		Depression 116
	Cefzil		Dermatitis, Eczema, se
	Cephalexin		Diabetes/ Diabetes ins
	Cephalexin Sodium		Diarrhea

FIGURE 10

Not a First Line Drug

Cefixime is not the best first line agent available for Otitis Media.
Consider instead:

Amoxicillin

Trimethoprim/Sulfa

Confirm:

Tx Guidelines

Cefixime

Cancel

FIGURE 11

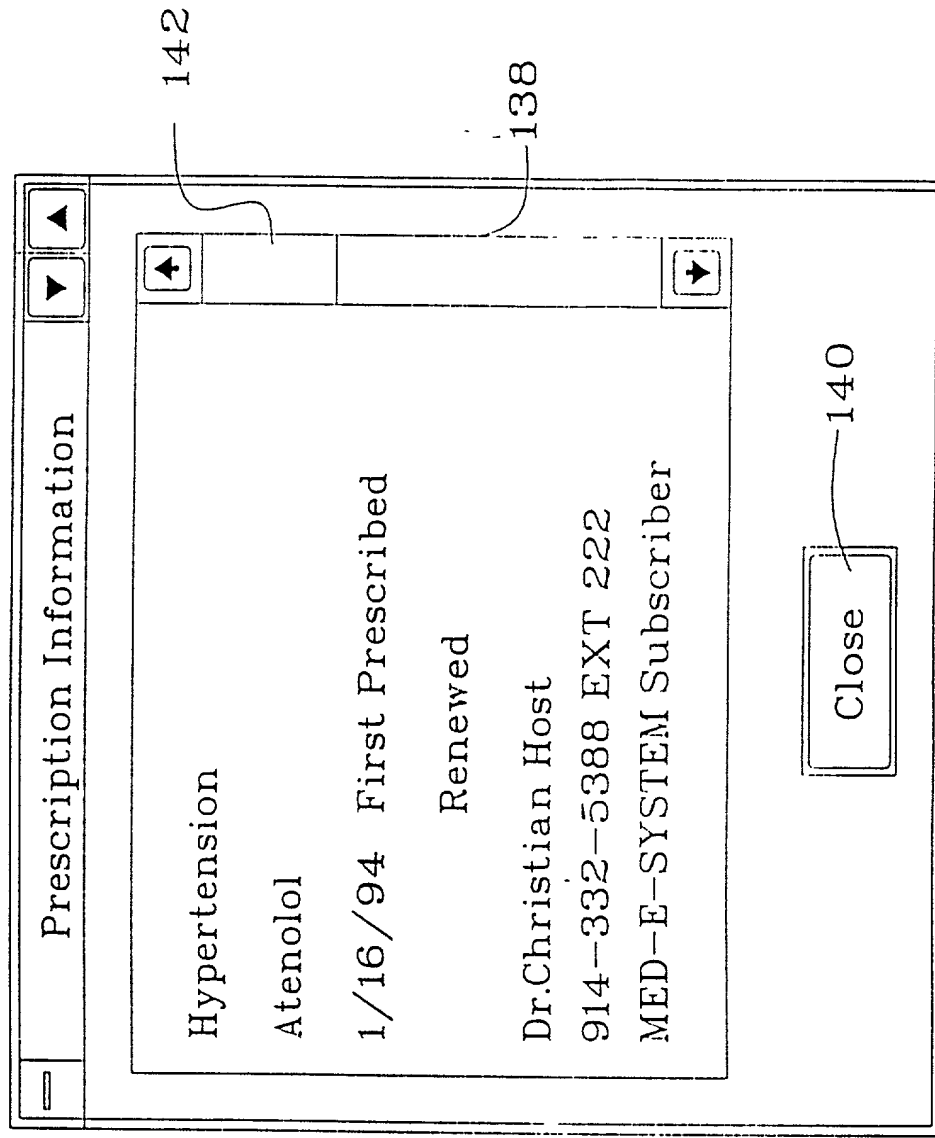


FIGURE 12

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Problem Record						
New	Problem	Act	Diagn.Physician	Date	Resolv.Physician	Date
	Bronchitis	Y	Dr. Host	02-09-94		
		N	Dr. Host	02-03-94	DR. Host	03-21-94
	Hypertension	Y	Dr. Host	02-14-94		
	Hypothyroidism	Y	Dr. Host	02-14-94		
Y	Depression	Y	Dr. Host	03-21-94		

Choose Status

Add

Ok

Cancel







FIGURE 13

FIGURE 15

SCHEDULED DOSAGE DRUG PACK

MONDAY January 2
1995

PK: MARY HARRINGTON
MD: Dr. Christian Host

	188	188	188	188
	DRUG NAME	DRUG NAME	DRUG NAME	DRUG NAME
	Special Instructions			
8 A.M.		• •		
12 NOON				
4 P.M.		• •		

188

182

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FIGURE 15

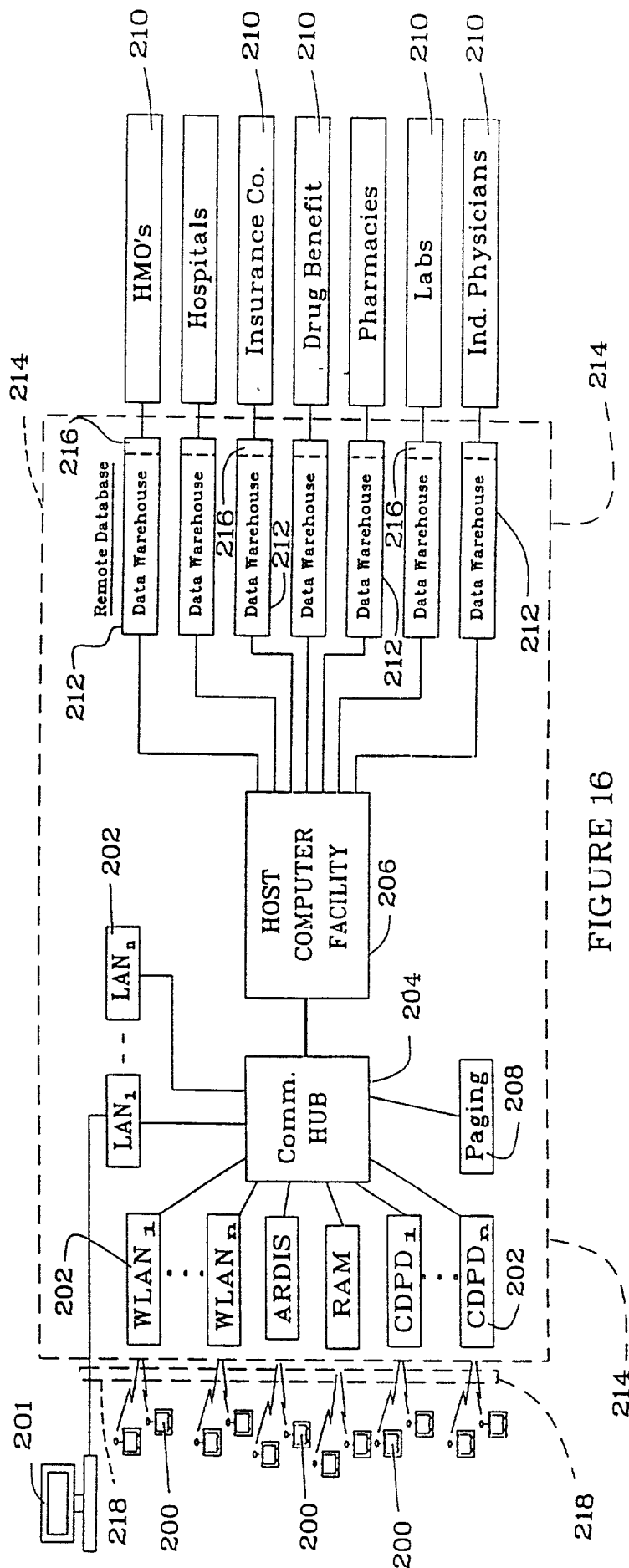


FIGURE 16